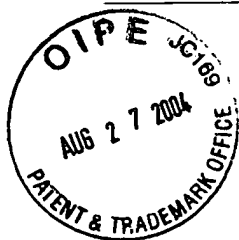


Knobbe Martens Olson & Bear LLP

Intellectual Property Law



09/779,691

550 West C Street
Suite 1200
San Diego CA 92101
Tel 619-235-8550
Fax 619-235-0176
www.kmob.com

Thomas R. Arno
619-687-8629
tarno@kmob.com

August 24, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Certificate
SEP 01 2004
of Correction

Re: Title: MULTILAYER CIRCUIT BOARD
Letters Patent No. 6,653,572
Issued: November 25, 2003
Our Reference: SANWA1.001AUS

Dear Sir:

Enclosed for filing is a Certificate of Correction in connection with the above-identified patent.

As the errors cited in the Certificate of Correction were incurred through the fault of the Patent Office, no fee is believed to be required. However, please charge our Deposit Account No. 11-1410 for any fees that may be incurred with this request.

Respectfully submitted,

Knobbe, Martens, Olson & Bear, LLP

Thomas R. Arno
Registration No. 40,490
Customer No. 20,995

Enclosures

S:\DOCS\TRA\TRA-2179.DOC
082304

SEP 02 2004

Orange County
949-760-0404

San Francisco
415-954-4114

Los Angeles
310-551-3450

Riverside
951-781-9231

San Luis Obispo
805-547-5580

UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO. : 6,653,572 B2

DATED : November 25, 2003

INVENTOR(S): Ishiwa et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 11, line 46, which reads "hoards", should read --boards--.

MAILING ADDRESS OF SENDER:

Thomas R. Arno
KNOBBE, MARTENS, OLSON & BEAR, LLP
2040 Main Street, 14th Floor
Irvine, California 92614

PATENT NO. 6,653,572 B2

August 24, 2004

SANWA1.001AUS
FORM PTO 1050
S:\DOCS\TRA\TRA-2180.DOC
082304

No. of add'l. copies
@ 50¢ per page



SEP 02 2004